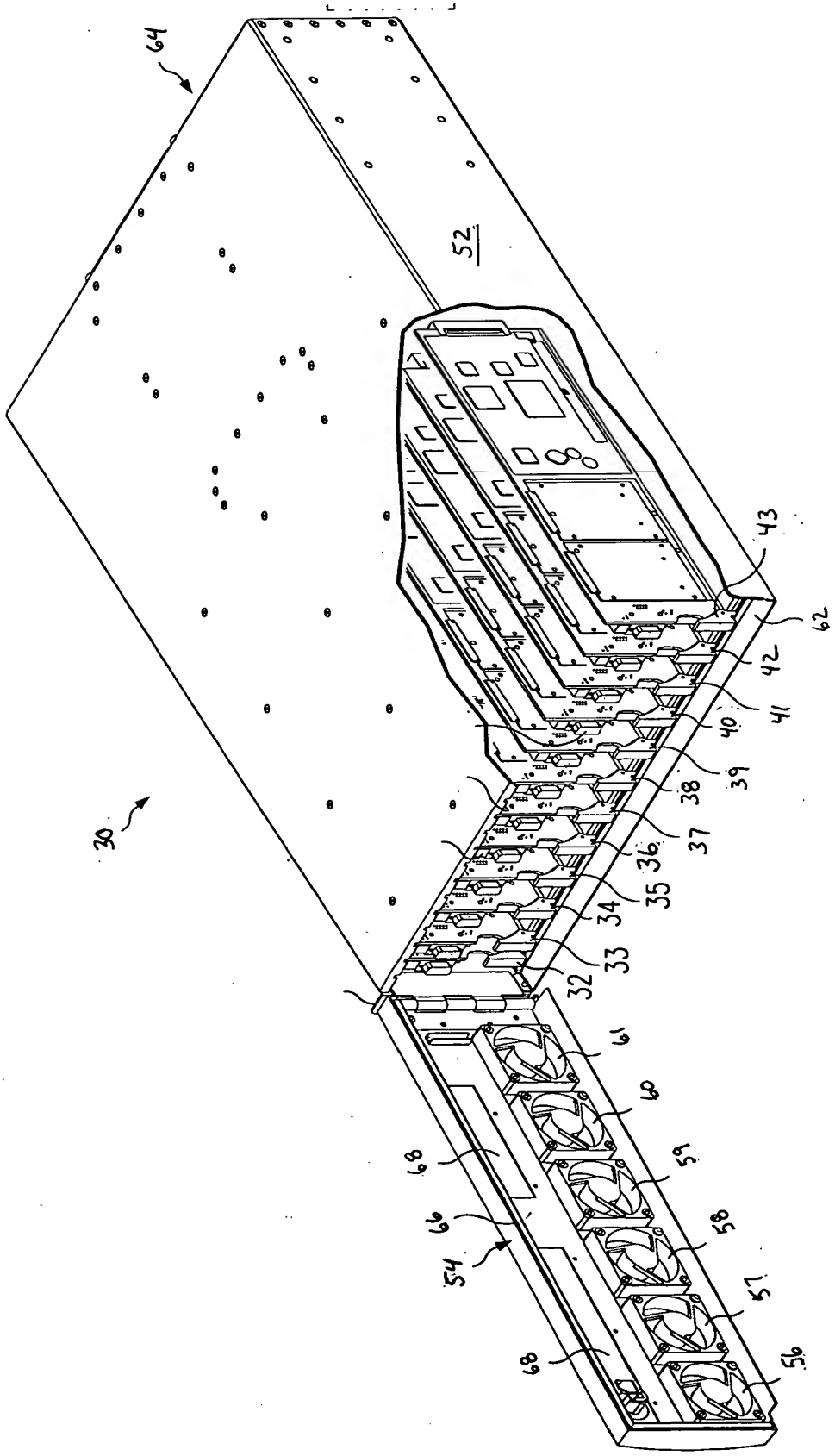

64
52
30
43
62
42
41
40
39
38
37
36
35
34
33
32
61
60
59
58
57
56
68
66
54

FIGURE 1

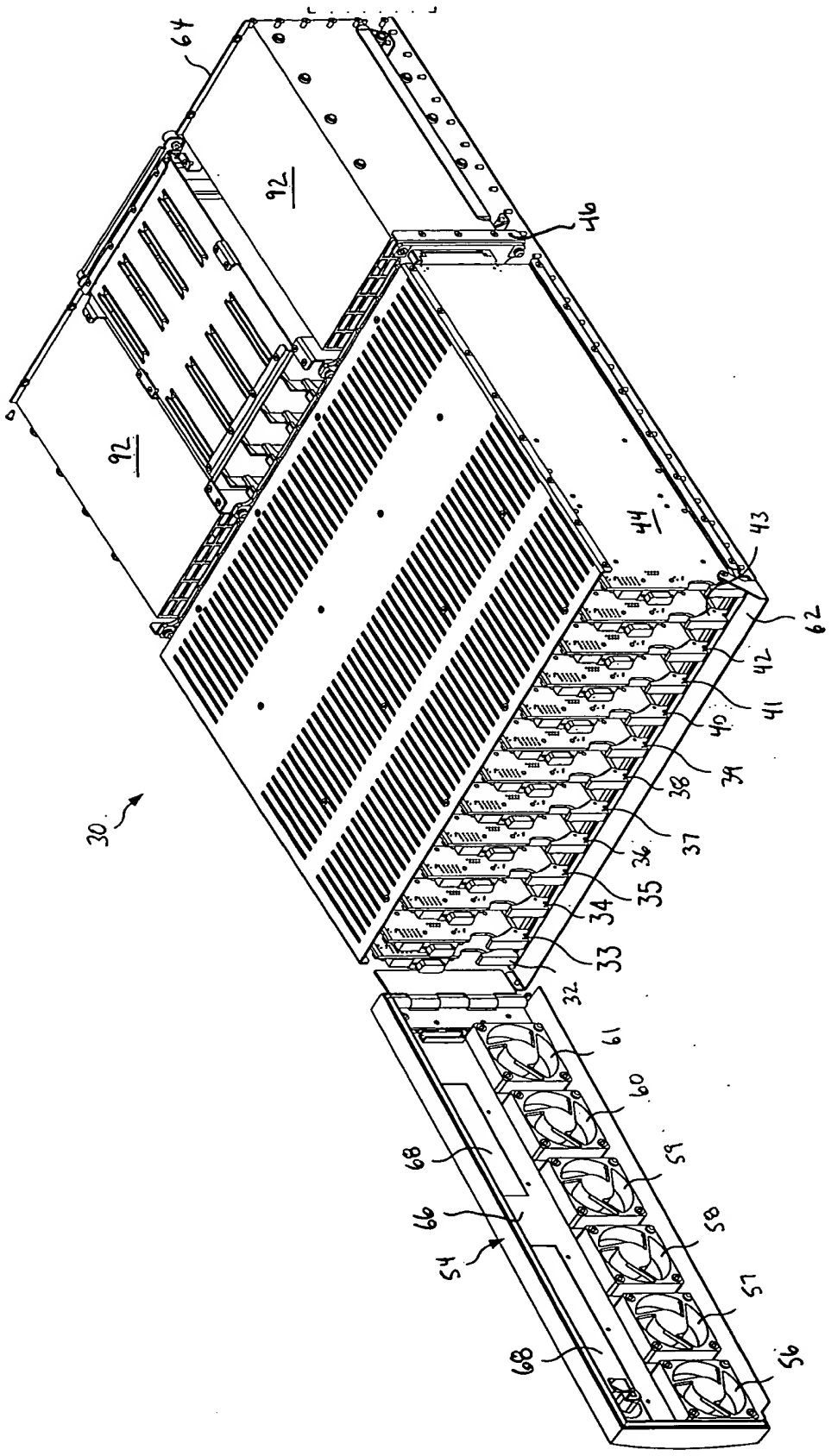

64
92
92
46
44
43
62
42
41
40
39
38
37
36
35
34
33
32
30
61
60
59
58
57
56
68
66
54
68

FIGURE 2

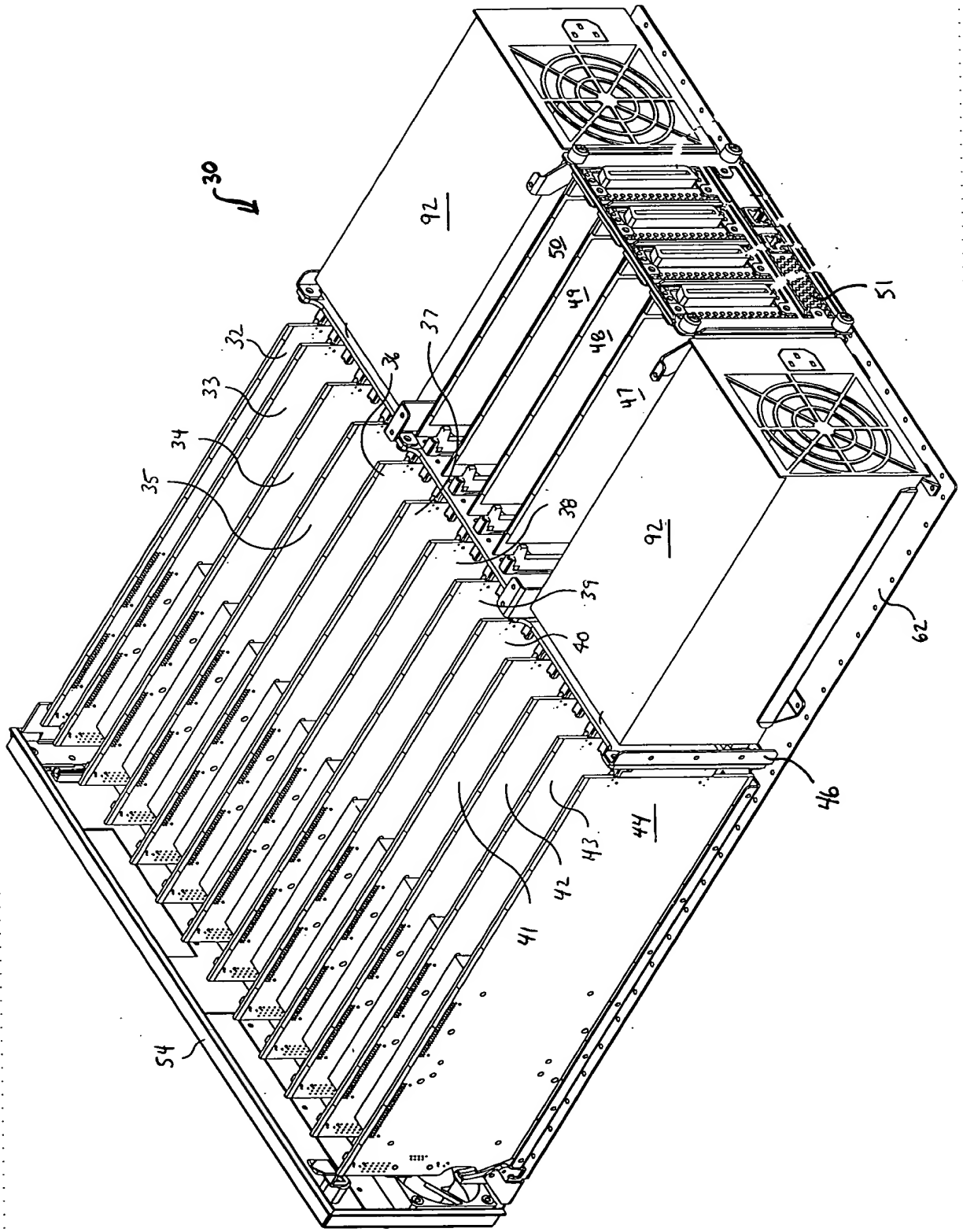

30
92
92
92
32
33
34
35
36
37
38
39
40
41
42
43
44
46
47
48
49
50
51
54
62

FIGURE 3

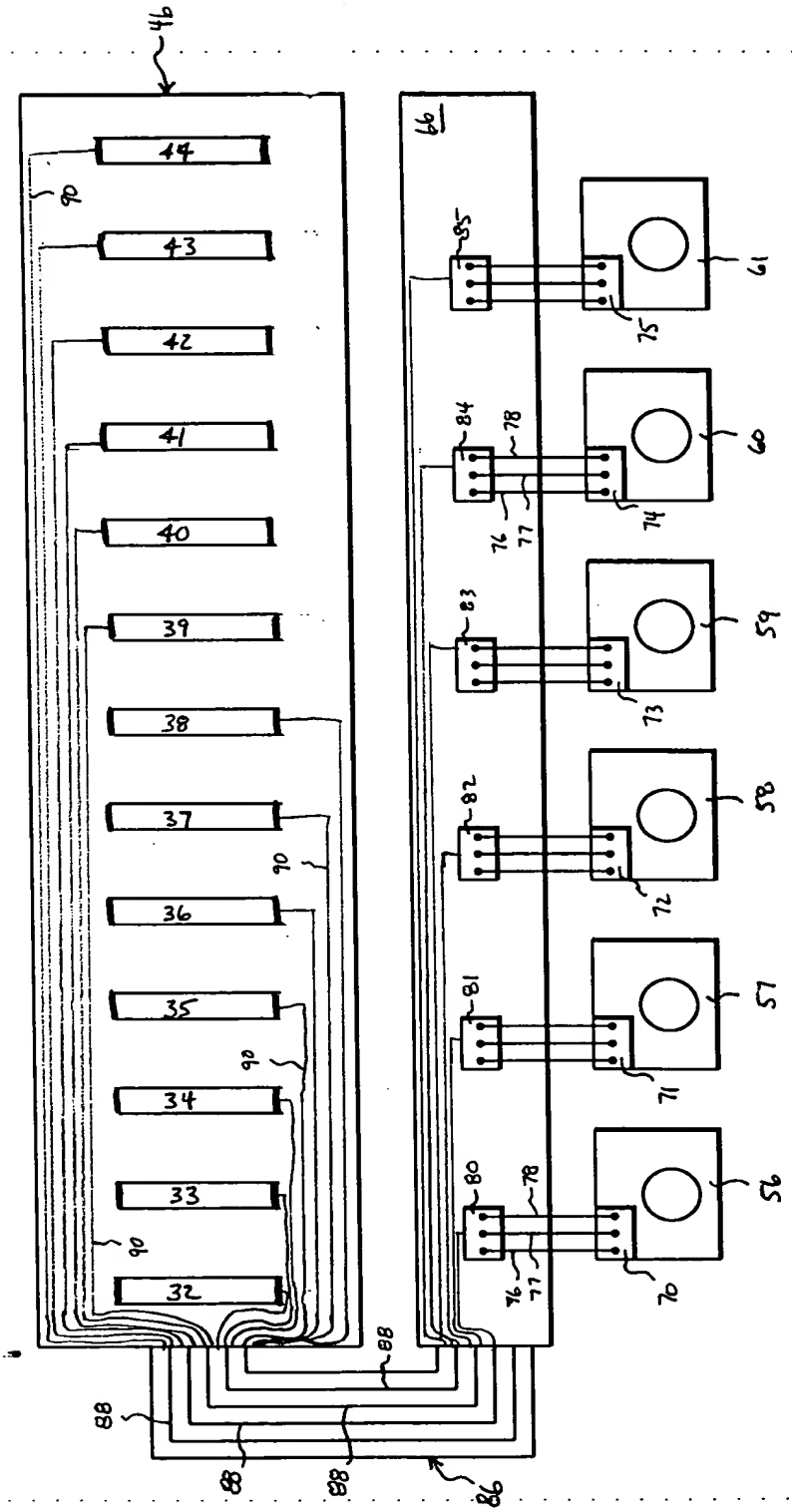

46
44
43
42
41
40
39
38
37
36
35
34
33
32
90
88
86
85
84
83
82
81
80
78
76
77
75
74
73
72
71
70
61
60
59
58
57
56

FIGURE 4

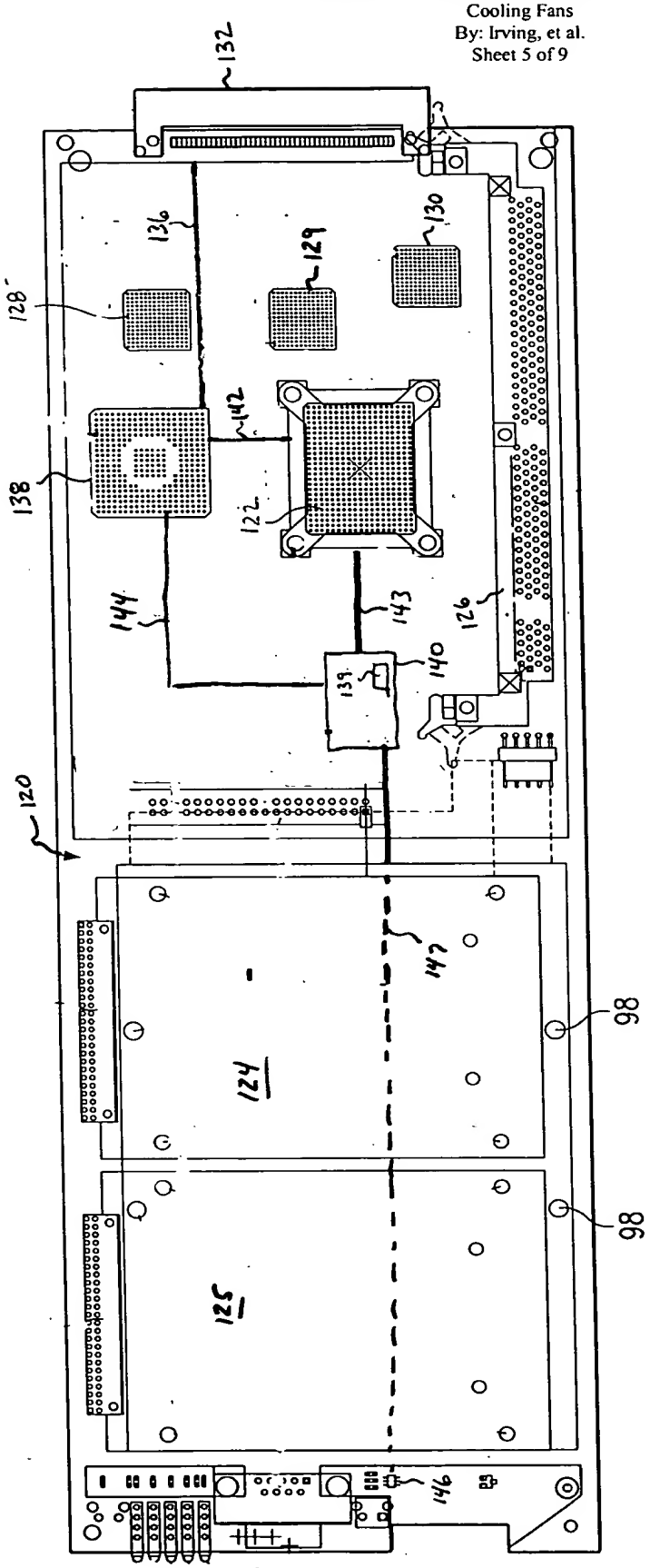

132
136
129
130
128
142
138
122
144
143
126
140
139
120
147
98
124
98
125
146

FIG. 5

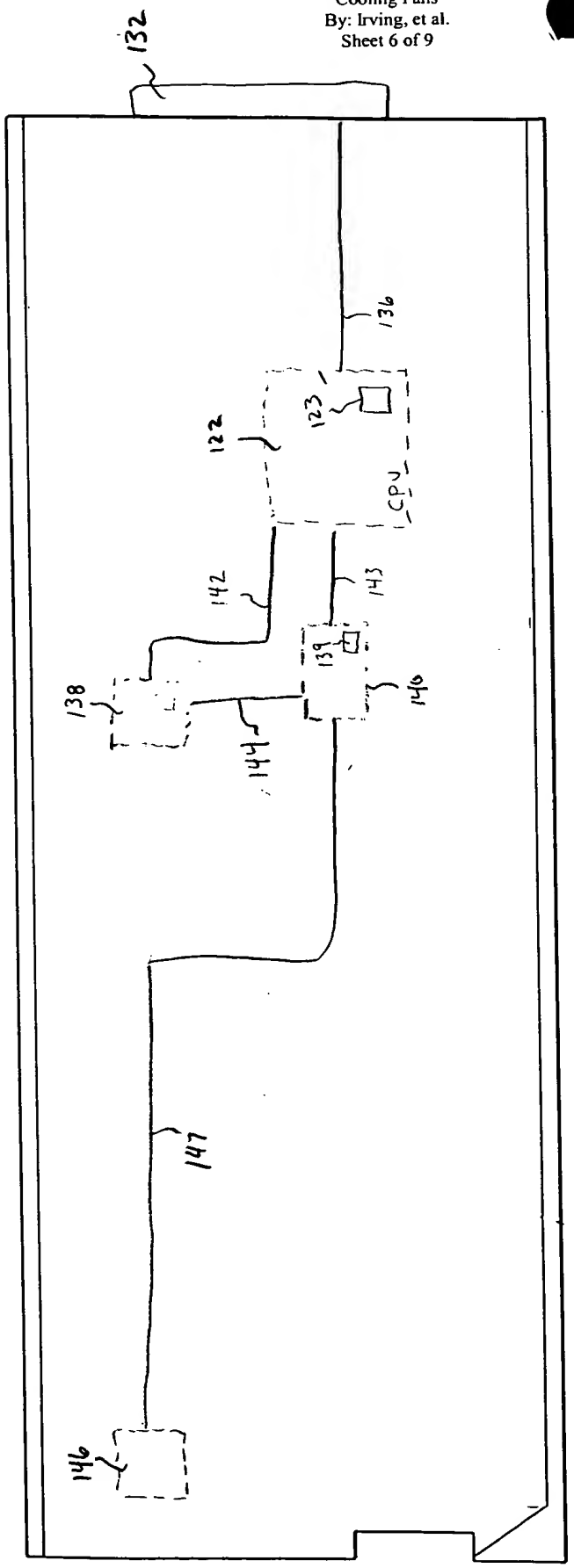


FIG. 6

FIGURE 7

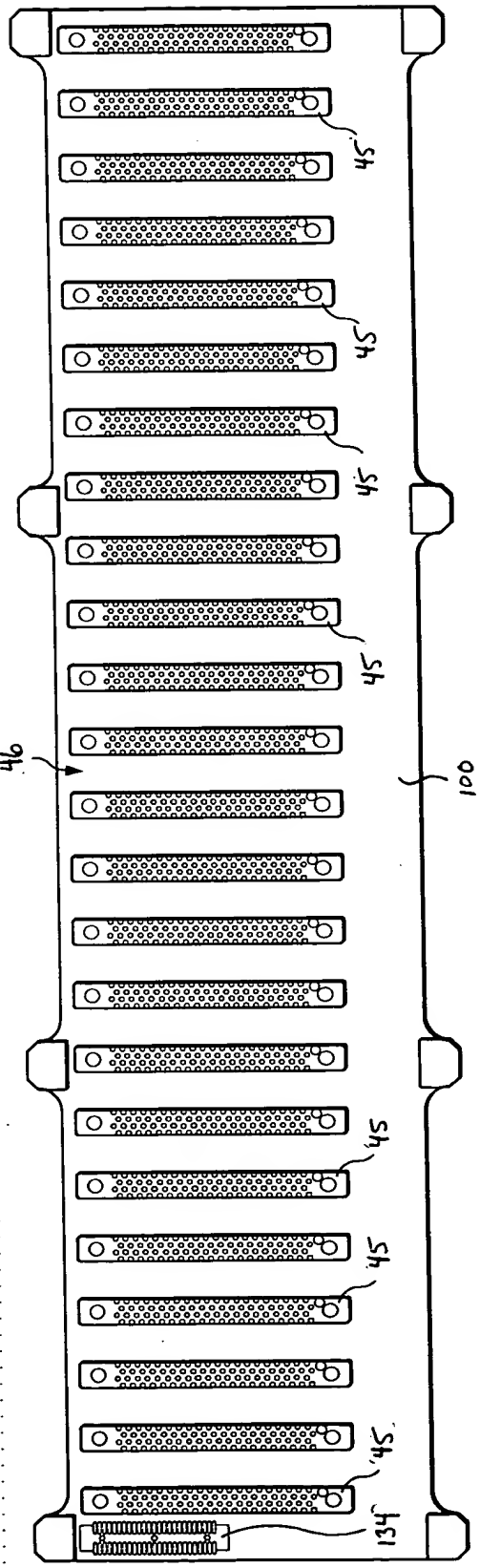


FIGURE 8

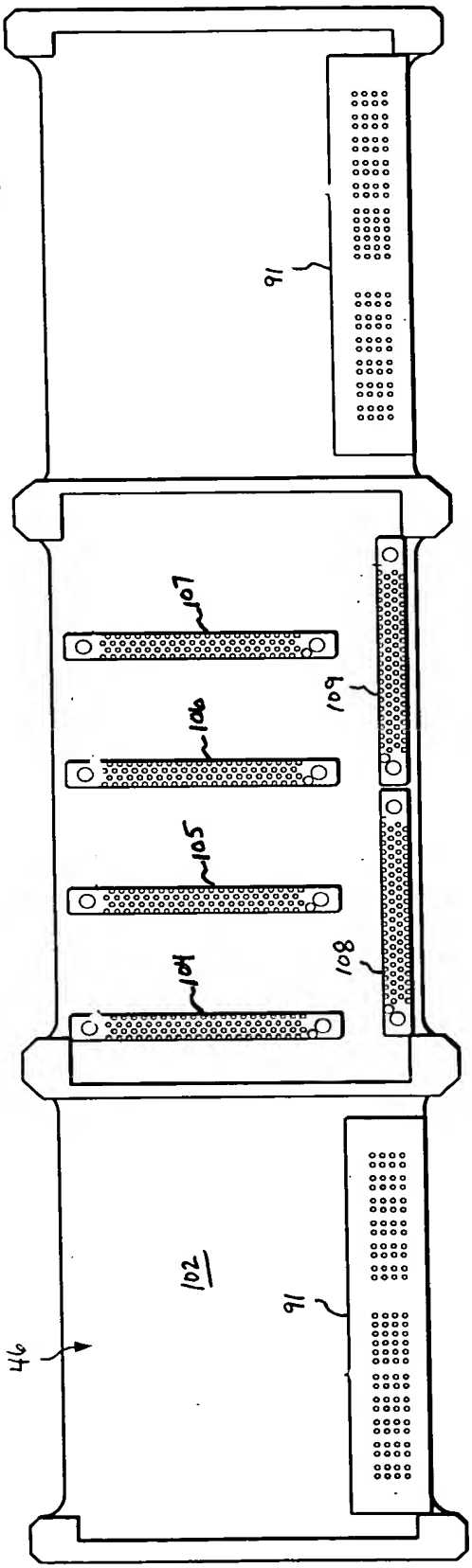
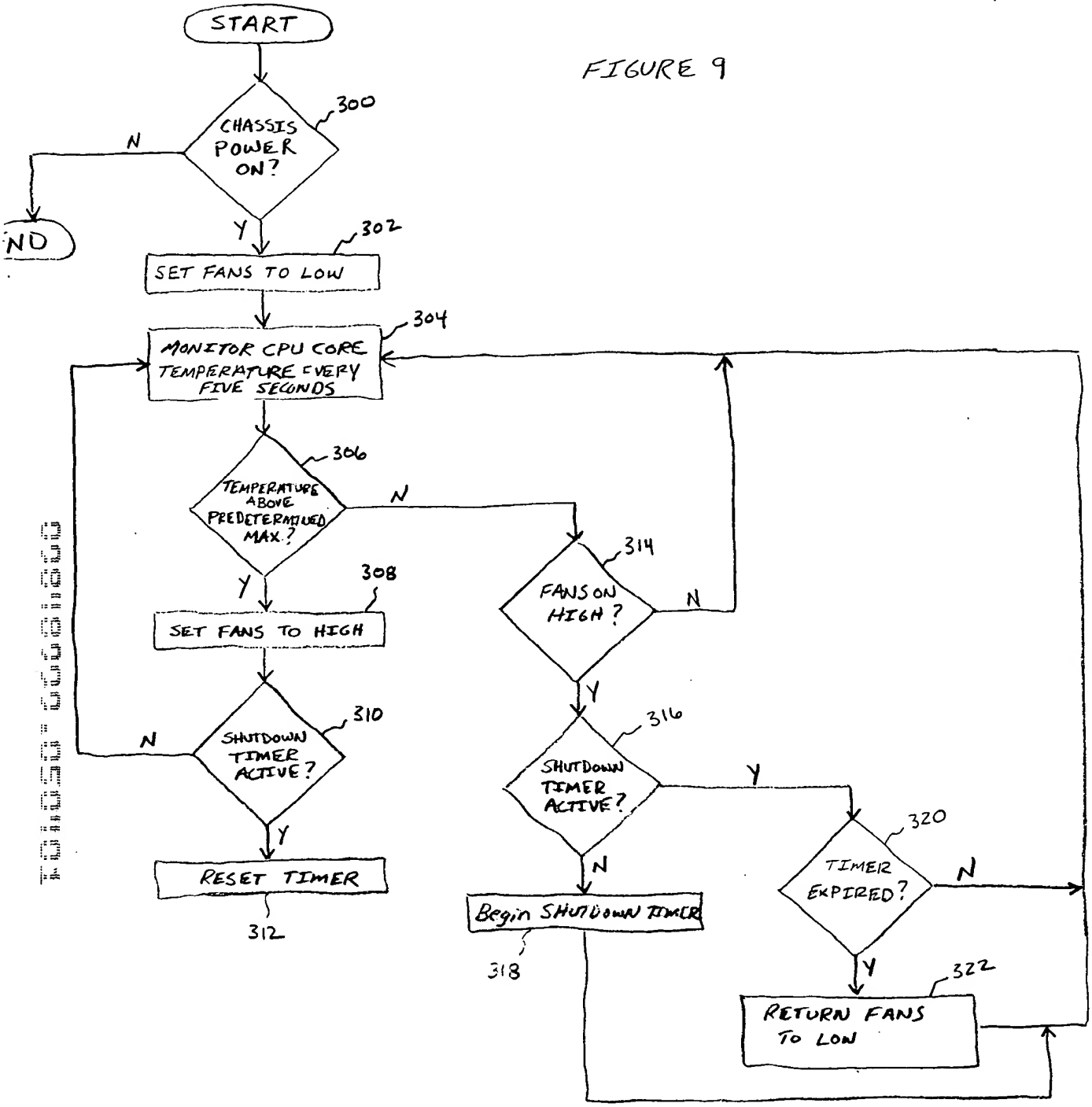


FIGURE 9


START
CHASSIS POWER ON?
300
N
Y
END
SET FANS TO LOW
302
MONITOR CPU CORE TEMPERATURE EVERY FIVE SECONDS
304
TEMPERATURE ABOVE PREDETERMINED MAX.?
306
N
Y
SET FANS TO HIGH
308
SHUTDOWN TIMER ACTIVE?
310
N
Y
RESET TIMER
312
FANS ON HIGH?
314
N
Y
SHUTDOWN TIMER ACTIVE?
316
Y
N
Begin SHUTDOWN TIMER
318
TIMER EXPIRED?
320
N
Y
RETURN FANS TO LOW
322

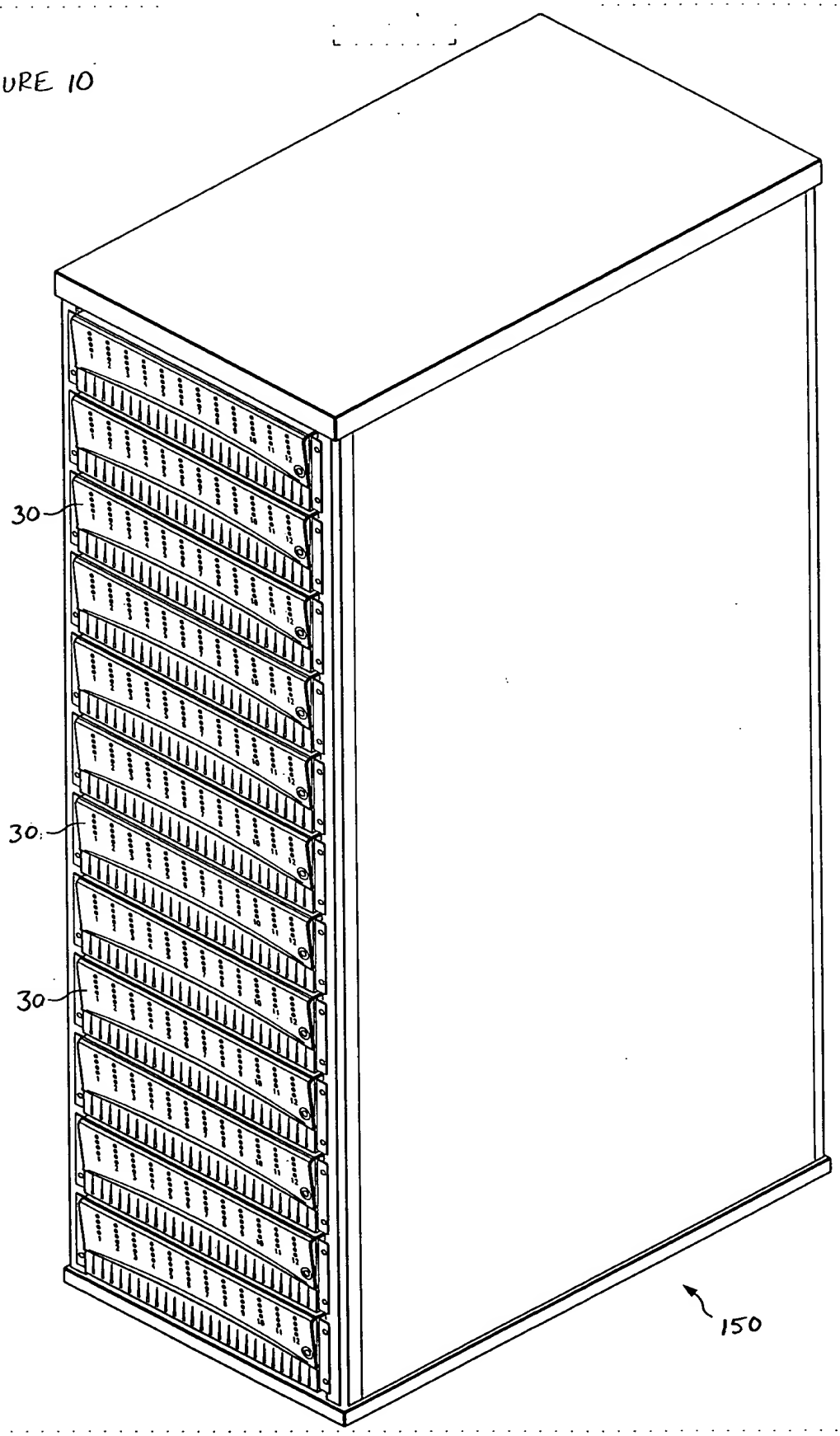



FIGURE 10